Class Sugar

U.S. UTILITY Patent Applic	ation
SCANNED UR Q.A. UT	PATENT DATE

	PLICATION NO. 09/69:5284	CONT/PRIOR	CLASS 369	044.//0	ART UNIT 265 1	EXAMINER	
APPLICANTS	Isaa Hosh Kunio omi Yashisa 1	ino akamura					
₹	Optical h	ead and	optical	disc appara	tus equi	pped with opti	icai head
TITLE							PTO-2040 12/99

	·	ISSUING C	CLASSIFICATION		
ORIGINA	L		CROSS REFERENCE(S)		
CLASS SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
INTERNATIONAL	CLASSIFICATION				
++++					
	Continued on Issue Slip Inside File Jacket				

TERMINAL	DRAWINGS			CLAIMS ALLOWED		
DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.	
The term of this patent		1		NOTICE OF ALI	OWANCE MAILED	
subsequent to (date) has been disclaimed.	(Assistant Examinor) (Osto)					
The term of this patent shall not extend beyond the expiration date of U.S Patent. No.				ISS	UE FEE	
01 0.3 F atom. 140.				Amount Due	Date Paid	
	(Primary	Examinor)	(Date)			
The terminalmonths of				ISSUE BA	TCH NUMBER	
this patent have been disclaimed.	(Legal Instrum	ents Examiner)	(Date)			
WARNING: The information disclosed herein may be res Possession outside the U.S. Patent & Traden	stricted. Unauthorized	disclosure may be to authorized emp	prohibited by the l loyees and contrac	United States Code Title Citors only.	95, Sections 122, 181 and 36	
orm PTO-438A Rev 6/99)	·····		FILED WITH:	DISK (CRF)	FICHE CD-RO	